

## JOB OFFER

Position in the project:	<b>MSc Student</b>
Scientific discipline:	molecular biology
Job type (employment contract/stipend):	stipend
Number of job offers:	2
Remuneration/stipend amount/month (“X0 000 PLN of full remuneration cost, i.e. expected net salary at X 000 PLN”):	1500,00 PLN net salary
Position starts on:	1 June 2019
Maximum period of contract/stipend agreement:	6 (with possible extension up to 12 months)
Institution:	Institute of Biochemistry and Biophysics, Polish Academy of Sciences, Warsaw, Poland
Project leader:	prof. dr hab. Andrzej Dziembowski
Project title:	<i>“Functional interactions of proteins involved in post-transcriptional regulatory mechanism in humans”</i>  <b><i>Project is carried out within the TEAM programme of the Foundation for Polish Science</i></b>
Project description:	Project focuses on description of recently-discovered factors involved in RNA metabolism in several animal cell types. We perform functional characterization of those factors, their partners and their targets in vivo, employing variety of molecular and cell biology techniques. We combine experiments focusing on single targets picked by educated-guess with high-throughput ‘omic’ unbiased technologies.
Key responsibilities include:	<ul style="list-style-type: none"> <li>● Planning, conducting and documenting experiments</li> <li>● Active participation in lab meetings and results presentation</li> <li>● Occasional report writing</li> </ul>
Profile of candidates/requirements:	<ul style="list-style-type: none"> <li>● Bachelor degree in life sciences (or close to obtaining one)</li> <li>● Good command of English</li> <li>● Some previous laboratory experience</li> <li>● Some knowledge of programming (e.g. R, python) will be an additional asset</li> </ul>
Required documents:	<ol style="list-style-type: none"> <li>1. CV</li> <li>2. Motivation letter (200 words max)</li> </ol>
We offer:	Friendly and stimulating scientific environment, participation in ambitious project, training in advanced research techniques and approaches. Closeness to the variety of advanced techniques widely used in the lab, e.g. analysis of <b>knock-out and knock-in mouse lines</b> , tissue sample preparation for <b>histology</b> and analysis, <b>immunohistochemistry</b> , <b>RNA in-situ hybridisation</b> , fluorescence and confocal <b>microscopy</b> , <b>mouse reverse genetic</b> , <b>genomic engineering</b> , primary <b>tissue cultures</b> , <b>FACS</b> , gene expression analysis using <b>qPCR</b> , <b>illumina</b> and <b>nanopore</b> sequencing, <b>bioinformatic</b> sequence analysis, protein expression, purification, <b>biochemistry</b> , <b>cryoEM</b> .
Please submit the following documents to:	team.project.ad@gmail.com

Application deadline:	20 May 2019
For more details about the position please visit (website/webpage address):	<a href="http://www.adz.ibb.waw.pl">www.adz.ibb.waw.pl</a>
Euraxess job/stipend offer (in case of PhD and postdoc positions):	not applicable

*I hereby give my consent for the processing of my personal data by the Institute of Biochemistry and Biophysics PAS with its seat in Warsaw Pawińskiego 5a, 02-106 hereinafter referred to as the Institute for the purpose of the recruitment process and for future recruitment processes conducted by the Institute under Art. 23 ust 1 pkt 1 of the Personal Data Protection Act dated on 29 August 1997, consolidated text: Journal of Laws 2016, item 922 with further amendments and under Art. 6 ust.1 lit. a of Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such GDPR (Dz. U. UE. L. z 2016 r. Nr 119.).*